

Table S1. Information about climatic and vegetation attributes of tiger reserves in the Satpura-Maikal landscape.

Kanha TR	Geocoordinates	lat 22° 01 to 22° 28 N and long 80° 26 to 81° 04 E.
	State	Madhya Pradesh
	Area (sq. kms)	2059
	Altitude (m)	450-950
	Rainfall (mm)	1224
	Temp (° C)	-2 to 43
	Vegetation	Moist peninsular sal forest, southern tropical moist mixed deciduous forest, southern tropical dry deciduous mixed forest
Pench TR (MP)	Geocoordinates	lat 21° 37 to 21° 57 N and long 78° 56 to 79° 32 E
	State	Madhya Pradesh
	Area (sq. kms)	758
	Altitude (m)	400-650
	Rainfall (mm)	1400
	Temp (° C)	3-47
	Vegetation	Southern Indian tropical moist deciduous forest, southern tropical dry deciduous teak-bearing forest, southern dry mixed deciduous forest
Pench TR (Mah.)	Geocoordinates	lat 21° 32 to 21° 43 N to long 79° 04 to 79° 20 E
	State	Maharashtra
	Area (sq. kms)	258
	Altitude (m)	320-574
	Rainfall (mm)	1400
	Temp (° C)	14-43
	Vegetation	Southern tropical dry deciduous teak-bearing forest, southern dry mixed deciduous forest
Bori-Satpura TR	Geocoordinates	lat 22° 10 to 22° 43 N and long 77° 54 to 78° 34 E
	State	Madhya Pradesh
	Area (sq. kms)	1428
	Altitude (m)	320-1352
	Rainfall (mm)	1000-2200
	Temp (° C)	11-42
	Vegetation	South Indian moist teak forest, south Indian slightly moist teak forest, south Indian moist mixed forest, southern tropical dry teak forest, southern tropical dry mixed deciduous forest, dry peninsular sal forest, central Indian subtropical hill forest
Melghat TR	Geocoordinates	21° 14 to 21° 45 N and 76° 53 to 77° 32 E
	State	Maharashtra
	Area (sq. kms)	1677
	Altitude (m)	350-1178
	Rainfall (mm)	1500-2200
	Temp (° C)	6-43
	Vegetation	Southern tropical dry deciduous forest